

DEC 26 1928

Kilsen, 1835

German

71,532

HARVARD UNIVERSITY.



LIBRARY

OF THE

MUSEUM OF COMPARATIVE ZOÖLOGY

71,532

LIBRARY OF

SAMUEL GARMAN

December 26, 1928

Icones Piscium.

Indicem systematicum

addidit

F. C. Kielsen.

quondam in schola metropolitana magister primarius.

Hafniae 1835.

Sumptibus *Christiani Steen*, bibliopolae et chartopratis hafniensis;
typis *Bianco Luno & Schneider*.

C
D. N.

Quoad *Piscium* ordines celeberrimum *Blumenbach*; quoad vero genera speciesque immortalem *Linnaeum* (editionem XIII^{am} ejus Systematis Naturae comparata) sumus secuti. Species, parenthesi inclusae, in Systemate Linn. desiderantur; quare eas servavimus, quibus usus est auctor in textu danico, aeneas hujus operis tabulas illustraturo. Has etiam adjecimus, ubi differunt a Linnaeanis.

In hoc indice Branchiostegum coecum Blumenb. (*Myxine glutinosam* Linn.) quidem commemoravimus; sed tabula citata pertinet ad volumen operis hujus, quod vermes complectitur, inter quos Linnaeus posuerat.

Classis IV. *Pisces.*

Ordo I. *Chondropterygii.*

	Tab.	Fig.
1. <i>Petromyzon marinus</i>	4.	4.
— <i>fluviatilis</i>	—	2.
— <i>branchialis</i>	—	3.
— <i>Planeri</i>	—	4.
2. <i>Gastrobranchus coccus</i> Bl. (<i>Myxine glutinosa</i> L.) .	61.	1. *)
3. <i>Raja Torpedo</i>	4.	5.
— <i>Batis</i>	23.	1. 2.
— <i>Oxyrhinchus</i>	—	4. 5.
— <i>rubus</i>	24.	4.
— <i>Aquila</i>	—	1. 2.
— <i>Pastinaca</i>	23.	3.
— <i>clavata</i>	24.	3.
4. <i>Squalus Zygaena</i>	2.	3.
— <i>glaucus</i>	—	2.
— <i>Carcharias</i>	3.	4.
— <i>Pristis</i>	—	2.
— <i>Acanthias</i>	2.	4.
5. <i>Lophius piscatorius</i>	25.	4.
6. <i>Balistes tomentosus</i>	27.	4.
7. <i>Chimaera monstrosa</i>	4.	4.

Ordo II. *Branchiostegi.*

8. <i>Acipenser Sturio</i>	4.	2.
— <i>Rhutenus</i>	—	3.
— <i>Huso</i>	—	4.
9. <i>Ostracion triqvetr</i>	25.	2.
— <i>cornutus</i>	—	3.
10. <i>Tetrodon lagocephalus</i>	26.	4.
— <i>hispidus</i>	—	2.
— <i>Mola</i>	—	3.
11. <i>Diodon Hystrix</i>	27.	2.
12. <i>Cyclopterus Lumpus</i>	48.	2.

*) Vol. 6. Vermes.

		Tab.	Fig.
13.	<i>Centriscus Scolopax</i>	36.	3.
	— <i>scutatus</i>	19.	1.
14.	<i>Syngnatus Acus</i>	27.	3.
	— <i>Hippocampus</i>	19.	2.
15.	<i>Pegasus Draconis</i>	—	3.

Ordo III. *Apodes.*

16.	<i>Muraena Helena</i>	28.	1.
	— <i>Angvilla</i>	—	2.
17.	<i>Gymnotus electricus</i>	—	3.
18.	<i>Trichiurus Lepturus</i>	29.	1.
19.	<i>Anarrhicas Lupus</i>	—	2.
20.	<i>Ammodytes Tobianus</i>	—	3.
21.	<i>Ophidium barbatum</i>	—	4.
	— <i>aculeatum</i>	5.	1.
22.	<i>Stromateus Paru</i>	30.	1.
23.	<i>Xiphias Gladius</i>	—	2.

Ordo IV. *Jugulares.*

24.	<i>Callionymus Lyra</i>	5.	2.
	— <i>Dracunculus</i>	5.	3.
25.	<i>Uranoscopus scaber</i>	30.	3.
26.	<i>Trachinus Draco</i>	31.	1.
27.	<i>Gadus Aeglefinus</i>	6.	1.
	— <i>Callarias</i>	—	2.
	— <i>Morrhua</i>	—	3.
	— <i>Merlangus</i>	7.	1.
	— <i>Pollachius</i>	—	3.
	— <i>Tau</i>	—	4.
	— <i>Lota</i>	—	2.
28.	<i>Blennius viviparus</i>	31.	2.

Ordo V. *Thoracici.*

29.	<i>Cepola Taenia</i>	32.	1.
30.	<i>Echeneis Remora</i>	31.	3.
31.	<i>Coryphaena Hippurus</i>	32.	2.
	— <i>Plumieri</i>	8.	1.
32.	<i>Gobius niger</i>	32.	3.
33.	<i>Cottus cataphractus</i>	33.	1.
	— <i>Scorpius</i>	11.	1.

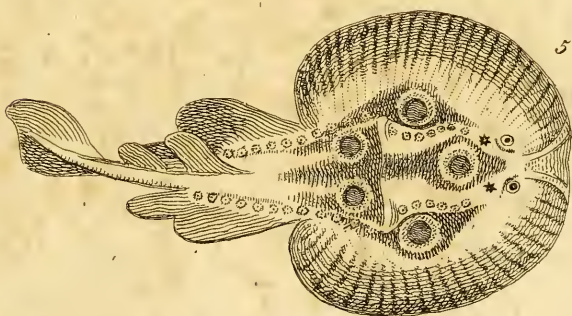
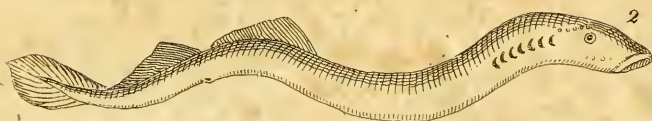
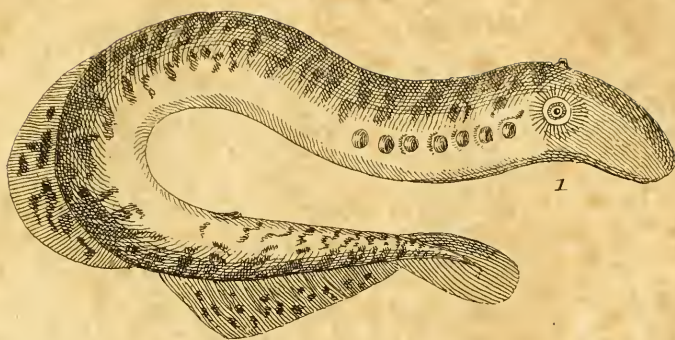
		Tab.	Fig.
55.	<i>Cottus Gobio</i>	33.	2.
54.	<i>Scorpaena horrida</i>	3.	2.
	— <i>volitans</i>	—	3.
53.	<i>Zeus Vomer</i>	34.	1.
	— <i>Gallus</i>	9.	1.
	— <i>Faber</i>	34.	2.
	— <i>ciliaris</i> (<i>erinitus</i>)	9.	2.
56.	<i>Pleuronectes Hippoglossus</i>	36.	1.
	— <i>Platessa</i>	35.	1.
	— <i>Flesus</i>	—	2.
	— <i>Limanda</i>	—	3.
	— <i>maximus</i>	36.	2.
57.	<i>Chaetodon rostratus</i>	10.	1.
	— <i>macrolepidotus</i>	37.	1.
	— <i>bicolor</i>	10.	3.
	— <i>marginatus</i>	10.	2.
58.	<i>Sparus aurata</i>	38.	1.
	— <i>Sargus</i>	—	2.
59.	<i>Labrus Julis</i>	37.	2.
40.	<i>Perca fluviatilis</i>	39.	1.
	— <i>Lucioperca</i>	—	2.
	— <i>cernua</i>	—	3.
41.	<i>Gasterosteus aculeatus</i>	40.	1.
41A.	(<i>Pterois volitans</i>)	48.	1.
42.	<i>Scomber Scomber</i>	11.	2.
	— <i>Thynnus</i>	40.	2.
45.	<i>Mullus barbatus</i>	41.	2.
44.	<i>Trigla Lyra</i>	20.	3.
	— <i>Hirundo</i>	—	1.
	— (<i>punctata</i>)	—	4.
	— <i>volitans</i>	—	2.

Ordo VI. *Abdominales.*

43.	<i>Cobitis Anableps</i>	42.	1.
	— <i>Barbatula</i>	—	2.
	— <i>fossilis</i>	—	3.
46.	<i>Silurus Glanis</i>	43.	1.
46A.	<i>Teuthis Hepatus</i>	43.	2.
47.	<i>Loricaria cataphracta</i>	43.	2.
	— <i>plecostomus</i>	12.	1.

		Tab.	Fig.
48.	<i>Salmo Salar</i>	12.	2.
	— <i>Trutta</i>	—	3.
	— <i>Fario</i>	13.	1.
	— <i>alpinus</i>	—	2.
	— <i>Eperlanus</i>	44.	1.
	— <i>Lavaretus</i>	13.	3.
	— <i>Thymallus</i>	44.	2.
49.	<i>Fistularia tabacaria</i>	21.	1.
	— <i>chinensis</i>	—	3.
50.	<i>Esox osseus</i>	21.	2.
	— <i>Belone</i>	14.	2.
	— <i>Lucius</i>	—	1.
51.	<i>Elops Saurus</i>	45.	1.
52.	<i>Atherina Hepsetus</i>	—	2.
55.	<i>Mugil Elaphus</i>	46.	1.
54.	<i>Exocoetus volans</i>	—	2.
55.	<i>Polynemus quinquarius</i>	48.	3.
56.	<i>Clupea Harengus</i>	15.	1.
	— <i>Sprattus</i>	—	2.
	— <i>Alosa</i>	47.	1.
	— <i>Encrasicolus</i>	—	2.
57.	<i>Cyprinus Barbus</i>	22.	2.
	— <i>Carpio</i>	—	1.
	— — β . (rex Cyprinorum)	—	3.
	— <i>Tinea</i>	16.	1.
	— <i>Carassius</i>	—	2.
	— <i>auratus</i>	—	3.
	— <i>Phoxinus</i>	17.	1.
	— <i>Orfus</i>	—	2.
	— <i>Alburnus</i>	—	3.
	— <i>Brama</i>	47.	3.

Pl. I.



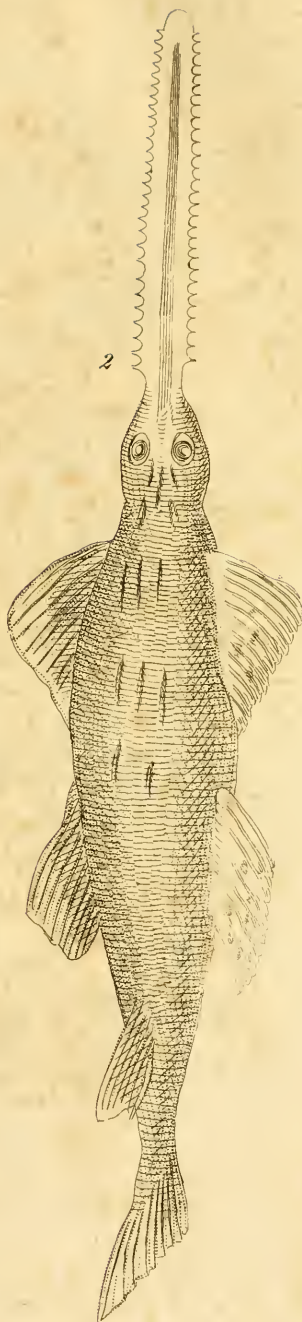
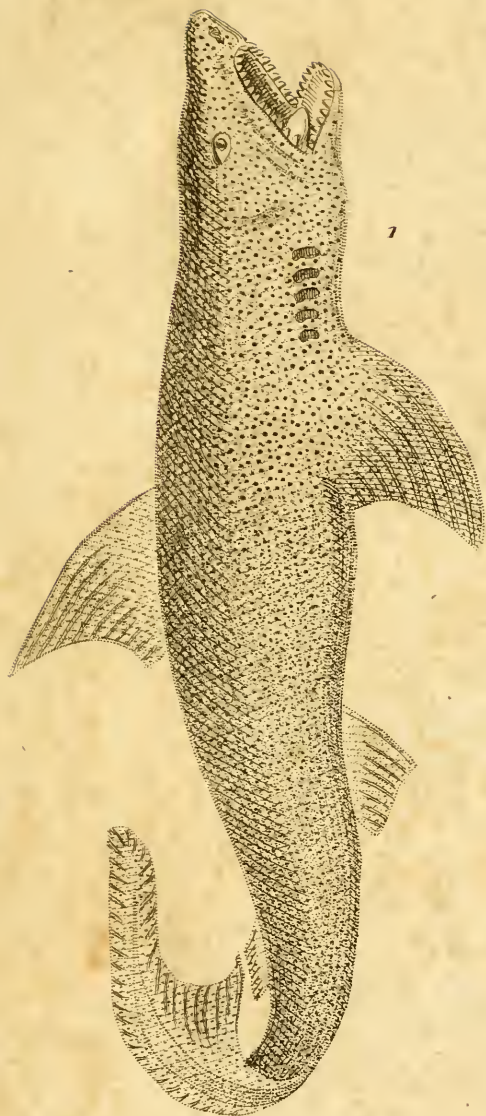


Pl. II.



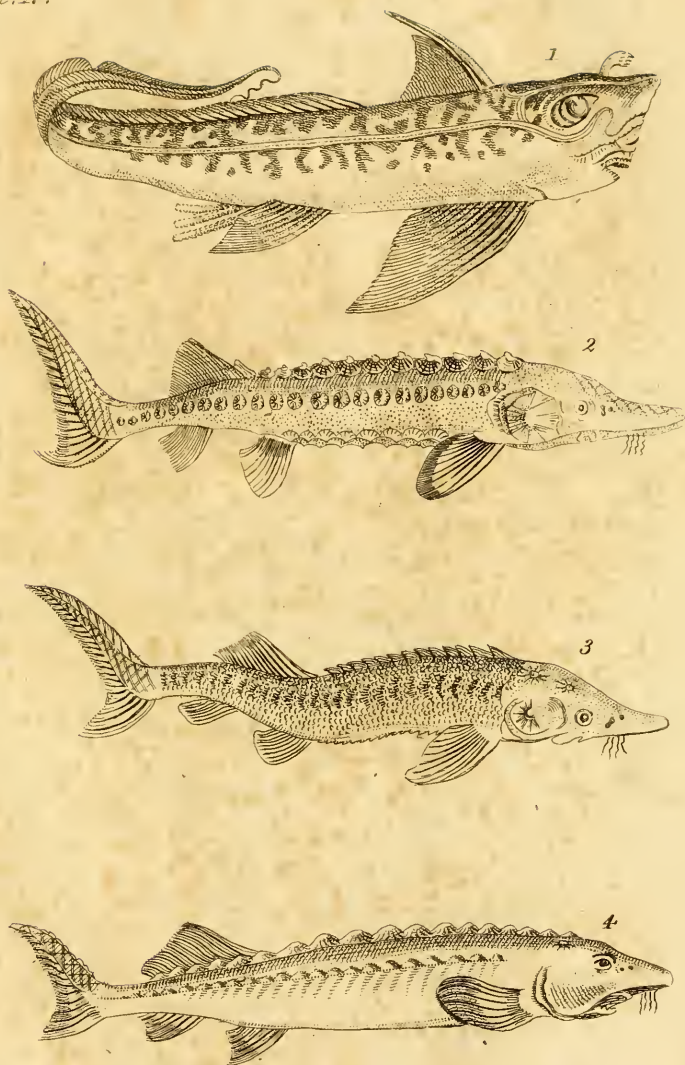


Pl. III.





Pl. II.



Channa monstrosa

Acipenser Sturio

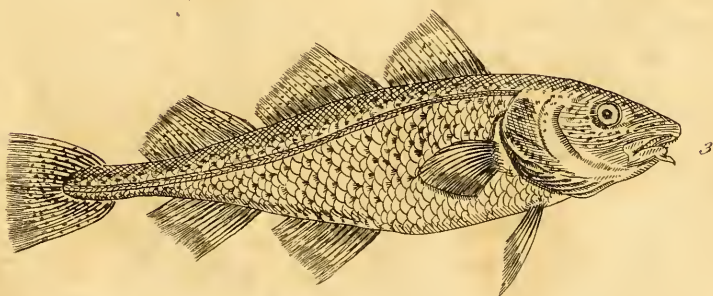
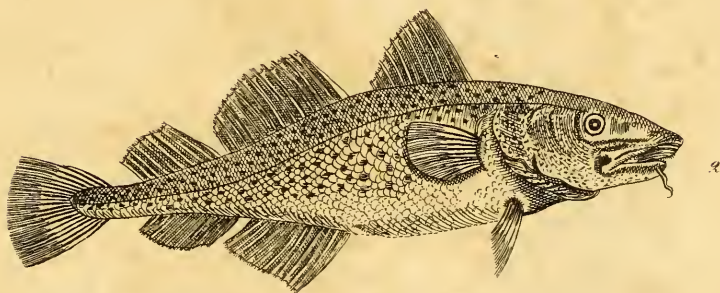
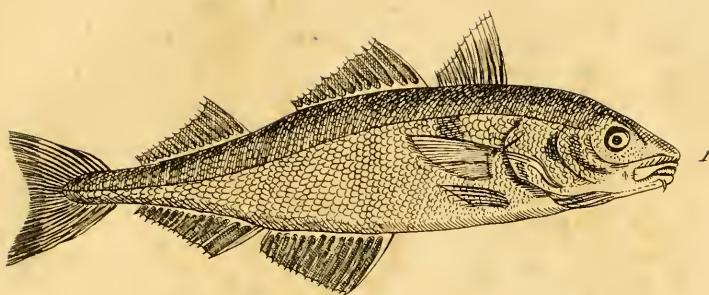
Ac. Ruthenicus

4. *Osph. Huso*





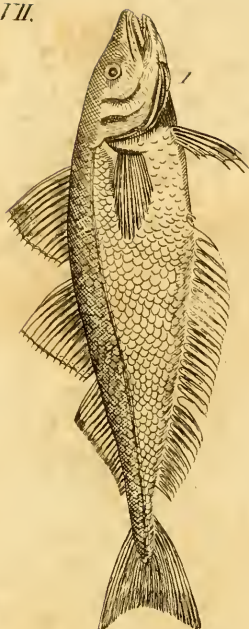
Pl. VI.



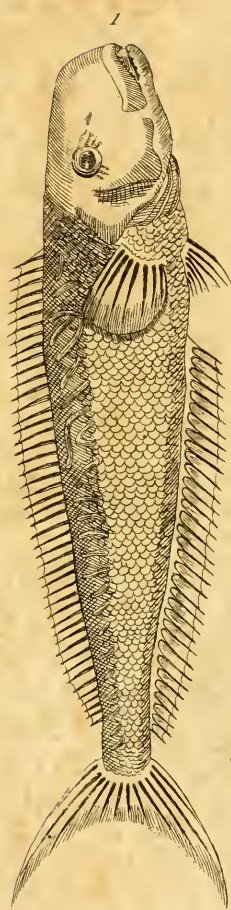
Spizella socialis = *S. socialis* = *S. socialis*



PL. VII.

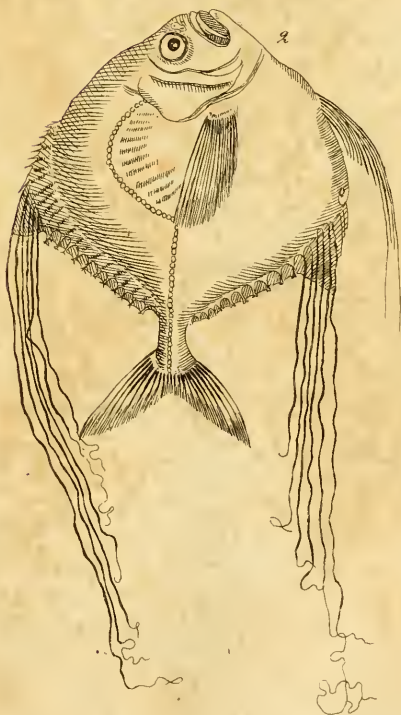








Pl. IX.

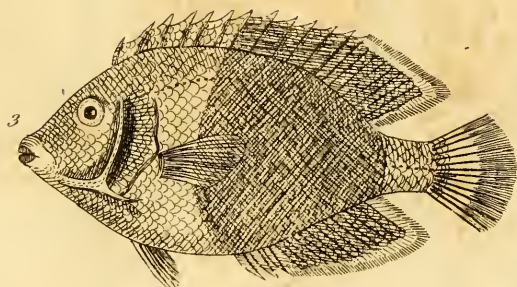
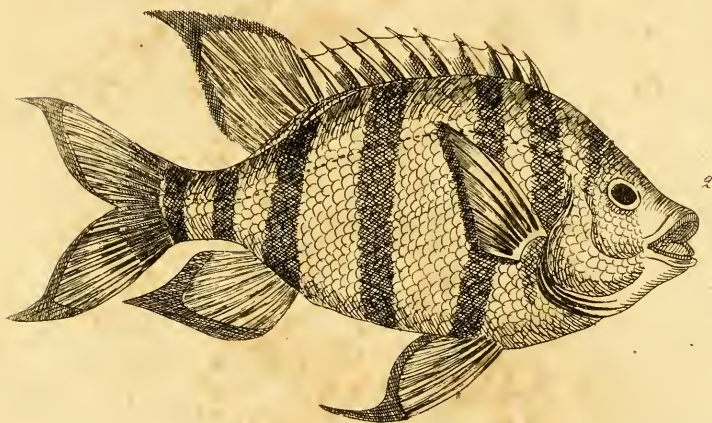
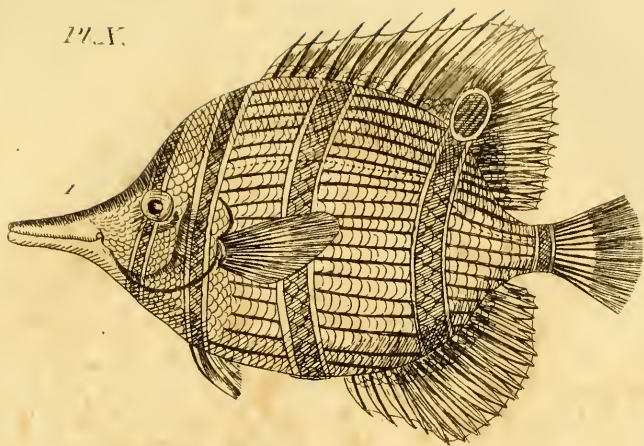


1. Z. galeus

2. Z. maculatus

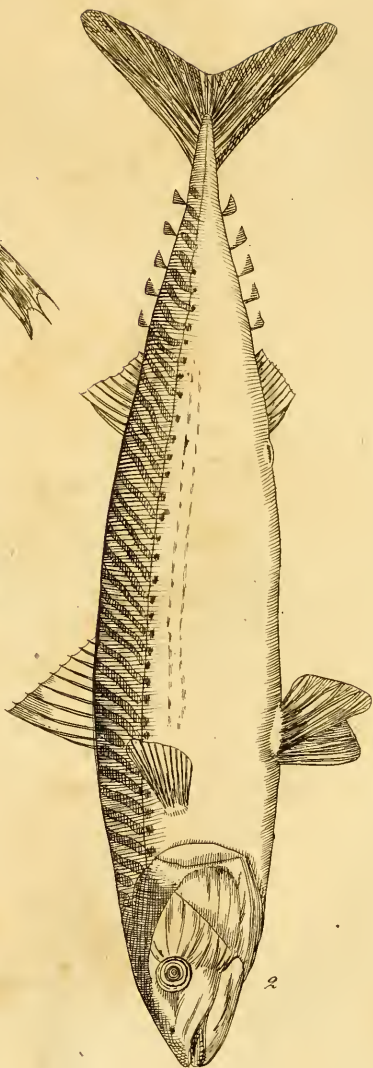
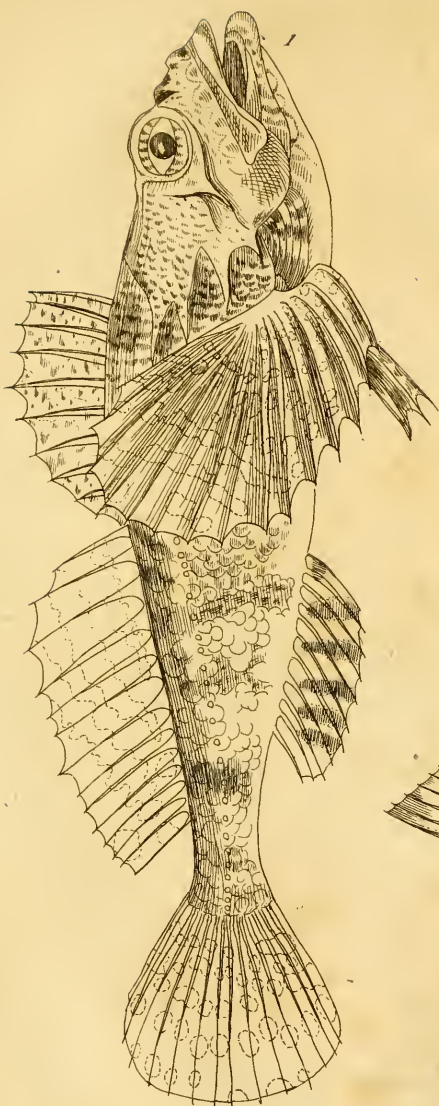


PL. V.



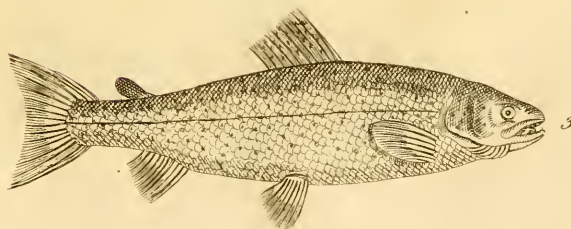
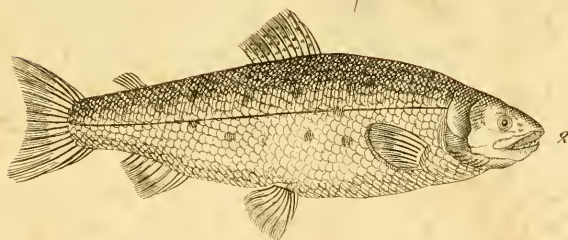


Pl. VI.

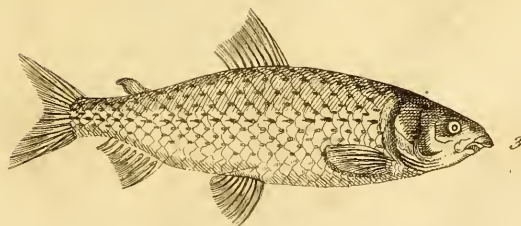
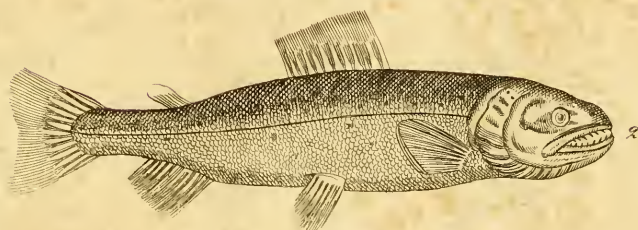




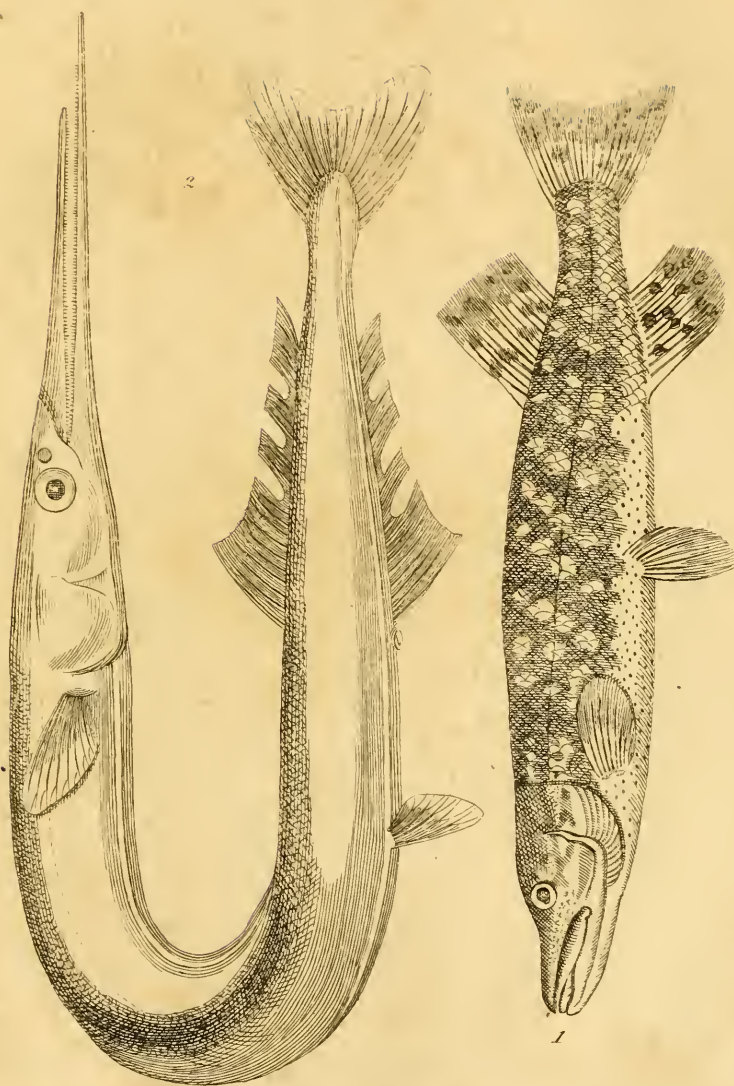
Pl. XII.



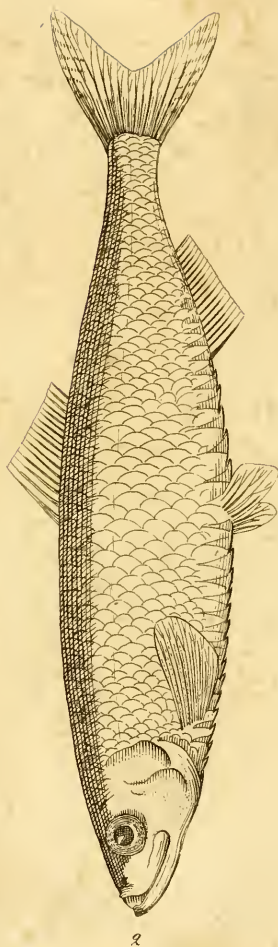
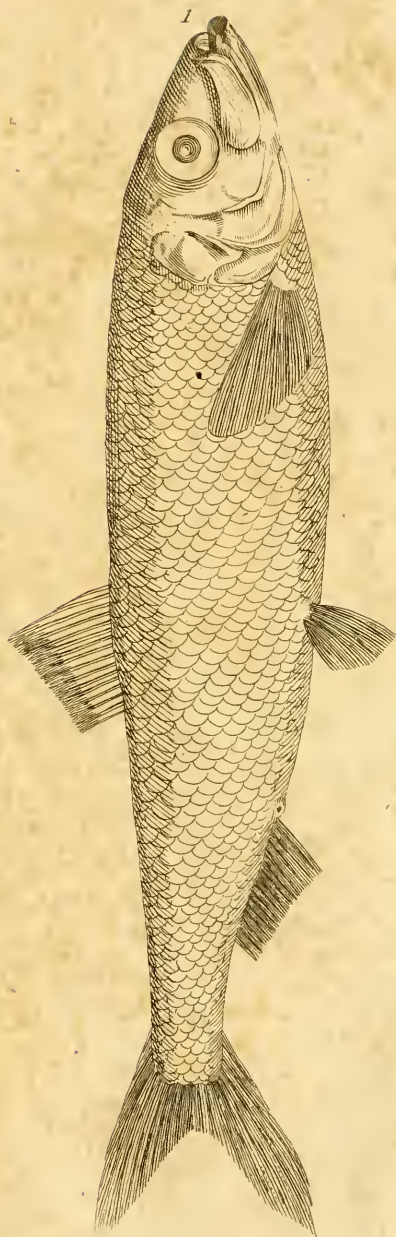
PL. XIII.





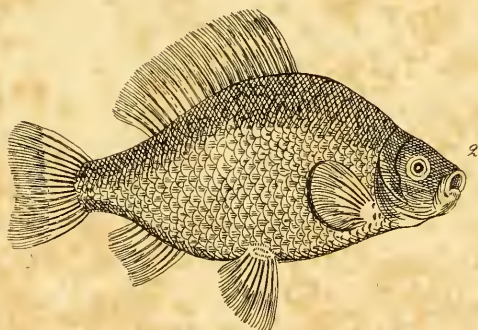
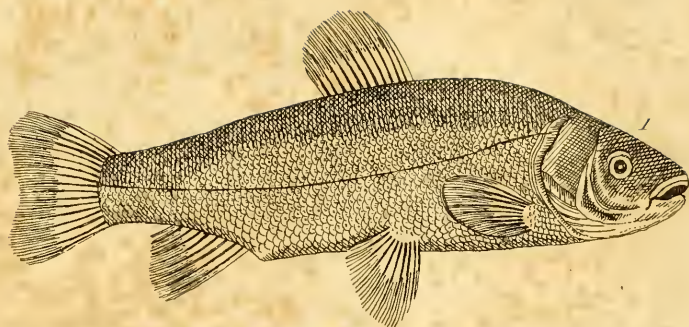








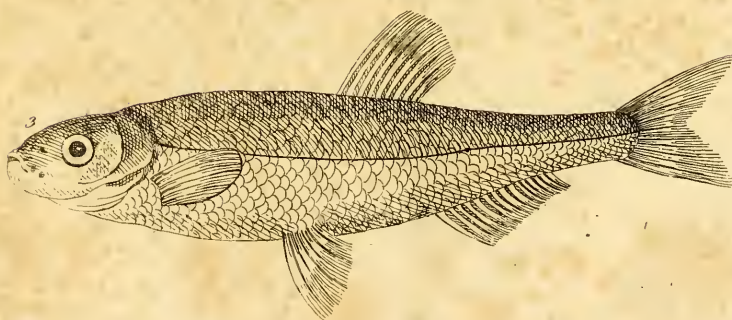
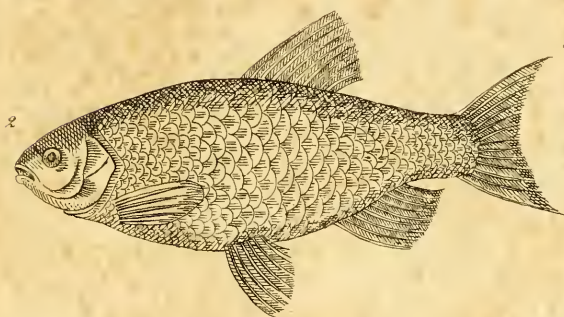
Pl. XVI.



[Faint, illegible text at the bottom of the page, possibly a signature or publisher's mark.]



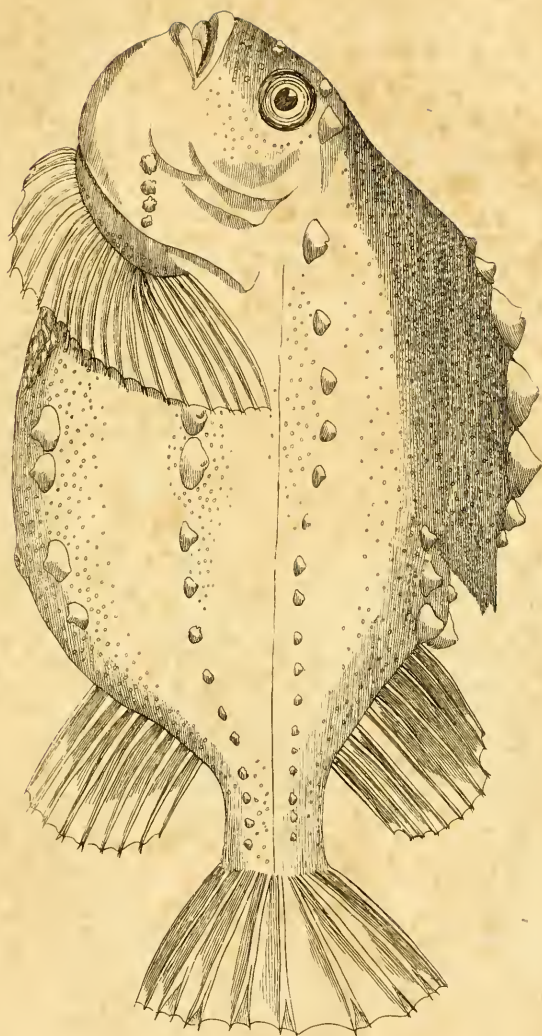
PL. XVII.



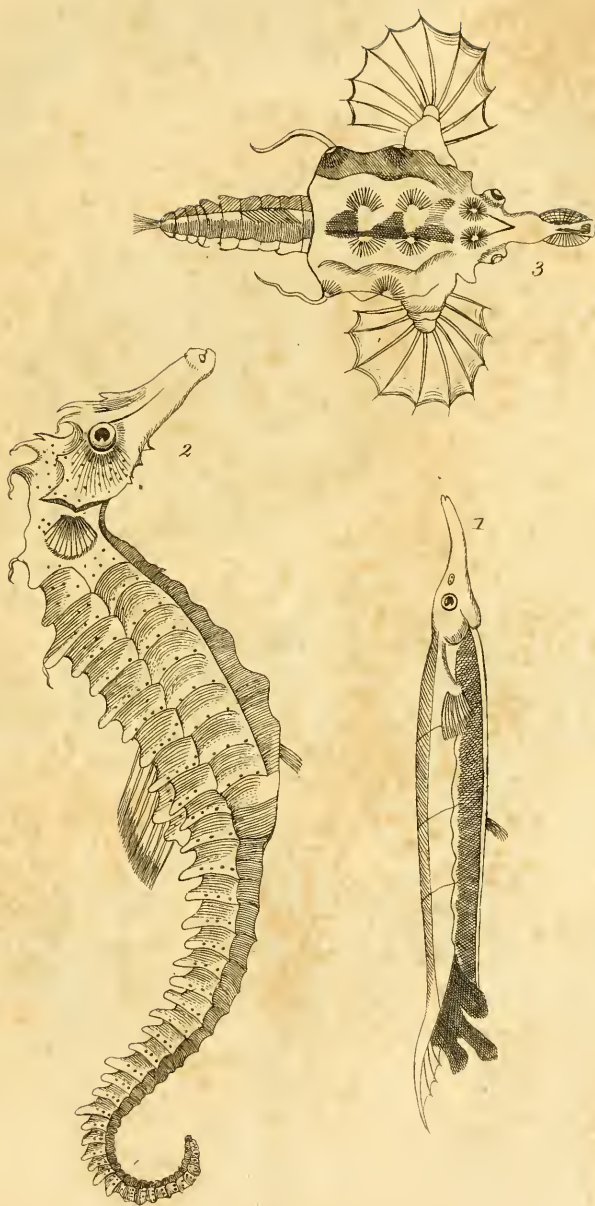
Cyprinus Carpio L. 1758. 3. p. 111. f. 1.



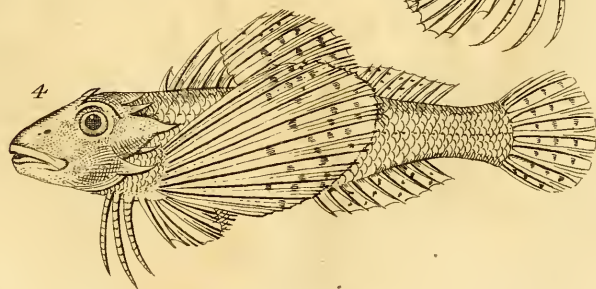
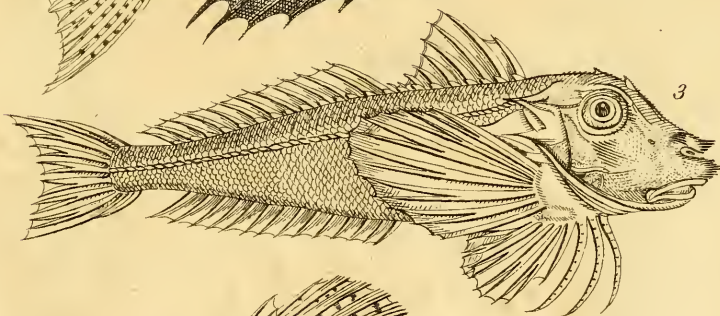
PL. XVIII.



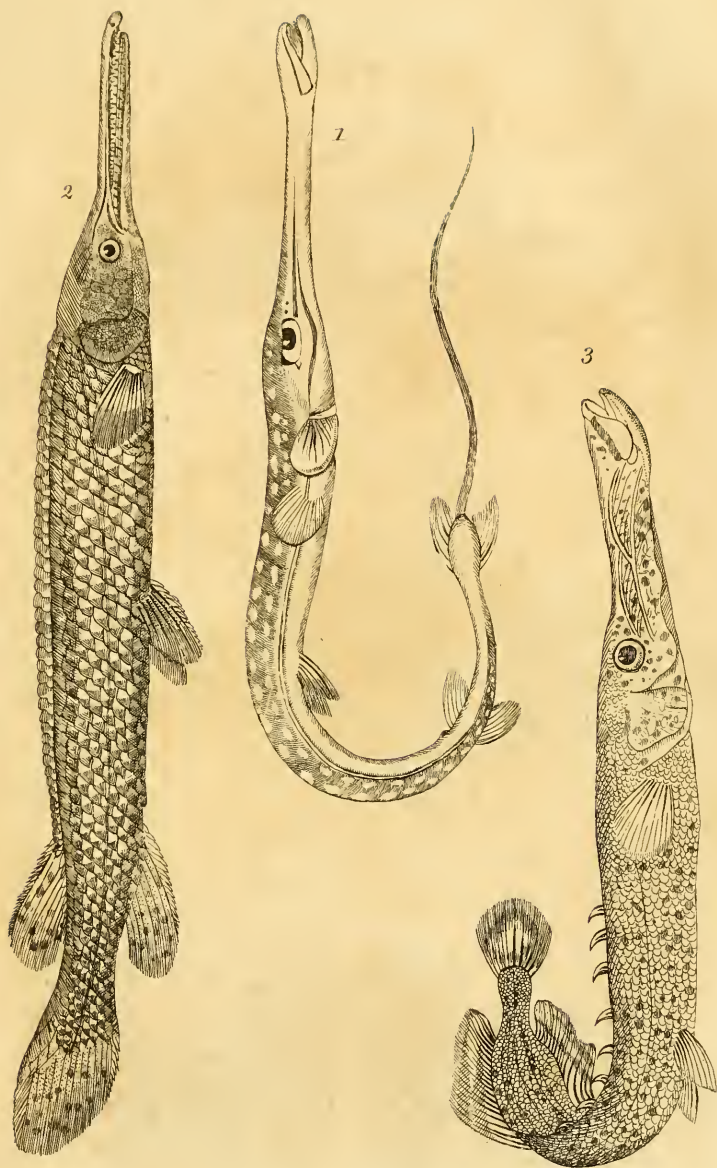






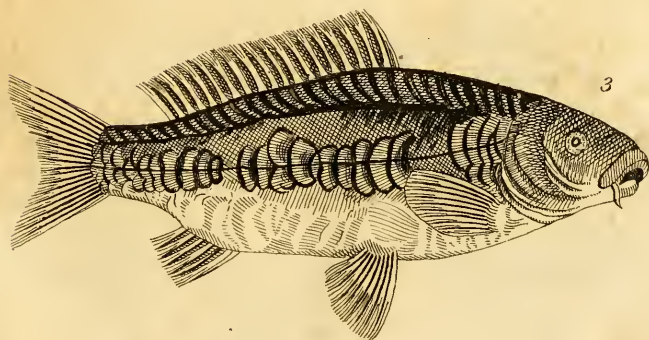
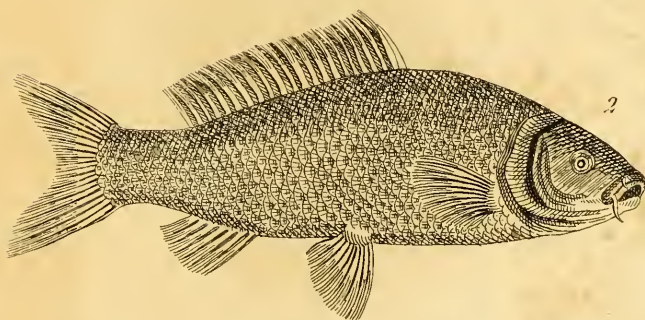






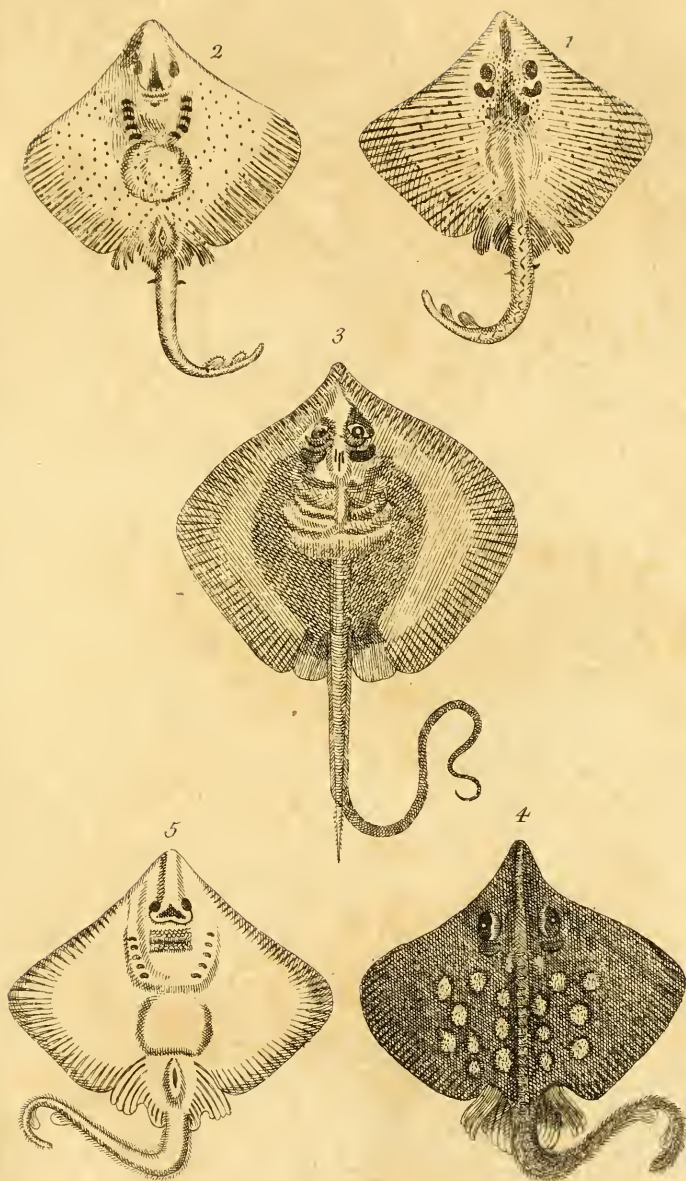


PL. XXII.



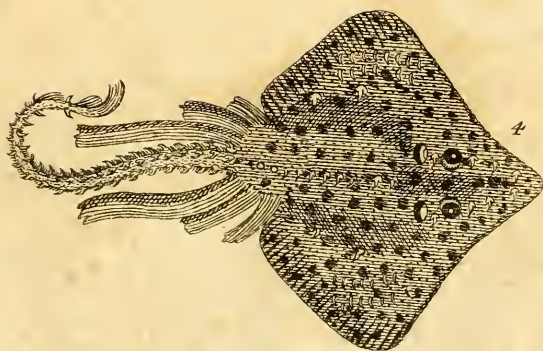
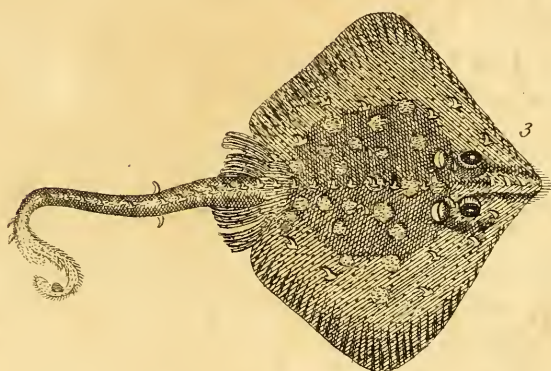
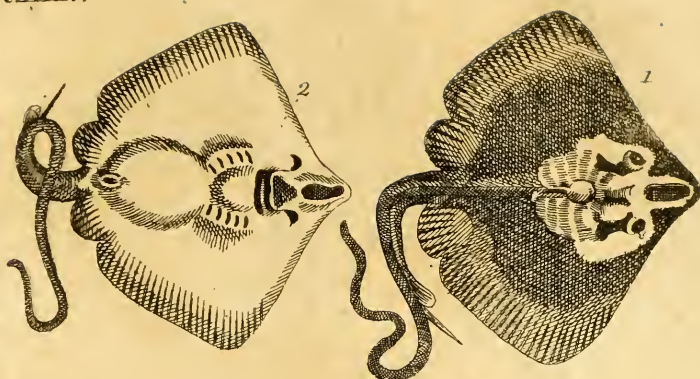


Pl. XXIII.





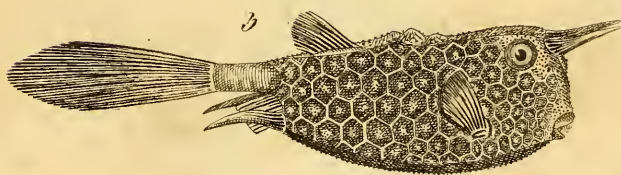
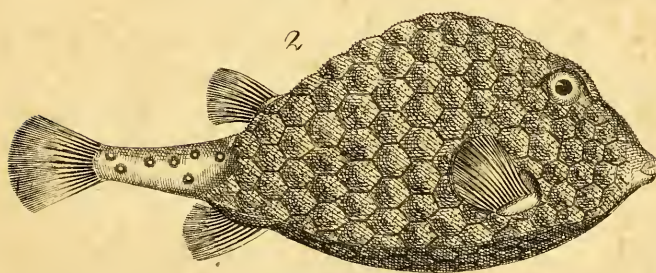
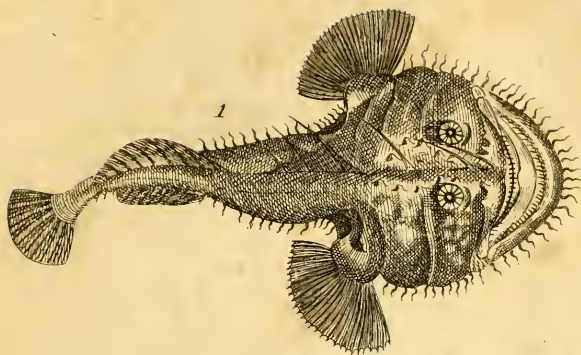
Pl. XXIV.



F. 2. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

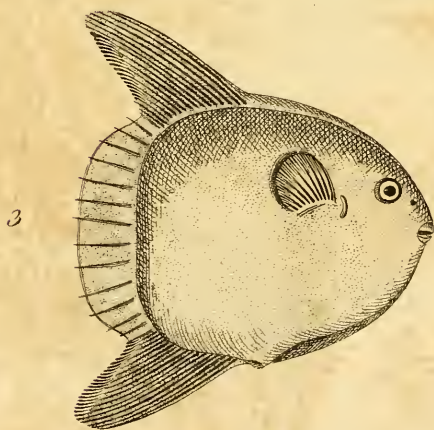
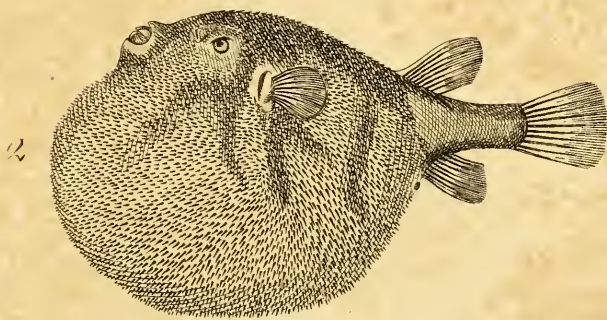
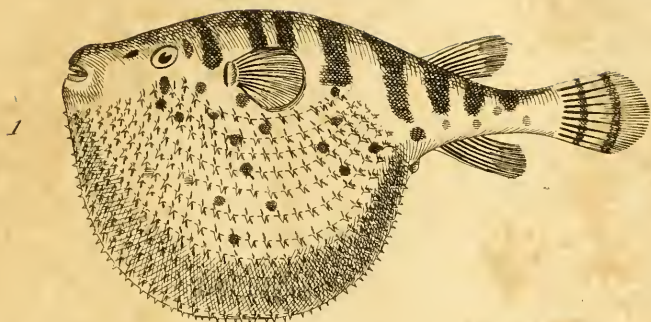


Pl. XXV.



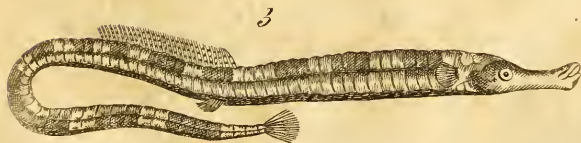
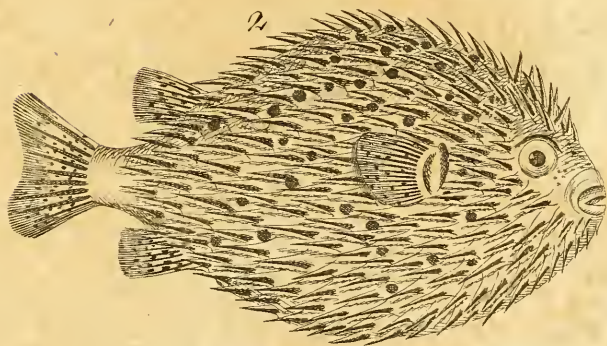
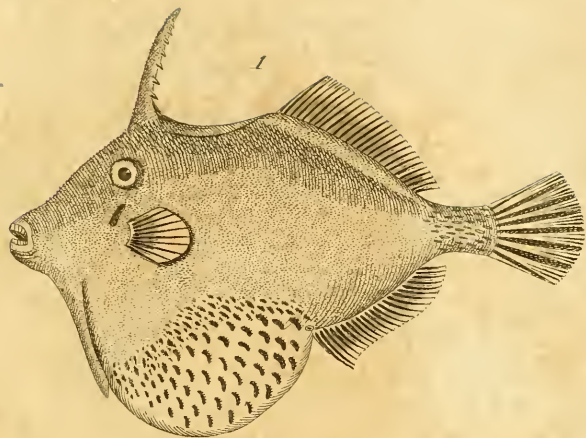


Pl. XXVI.



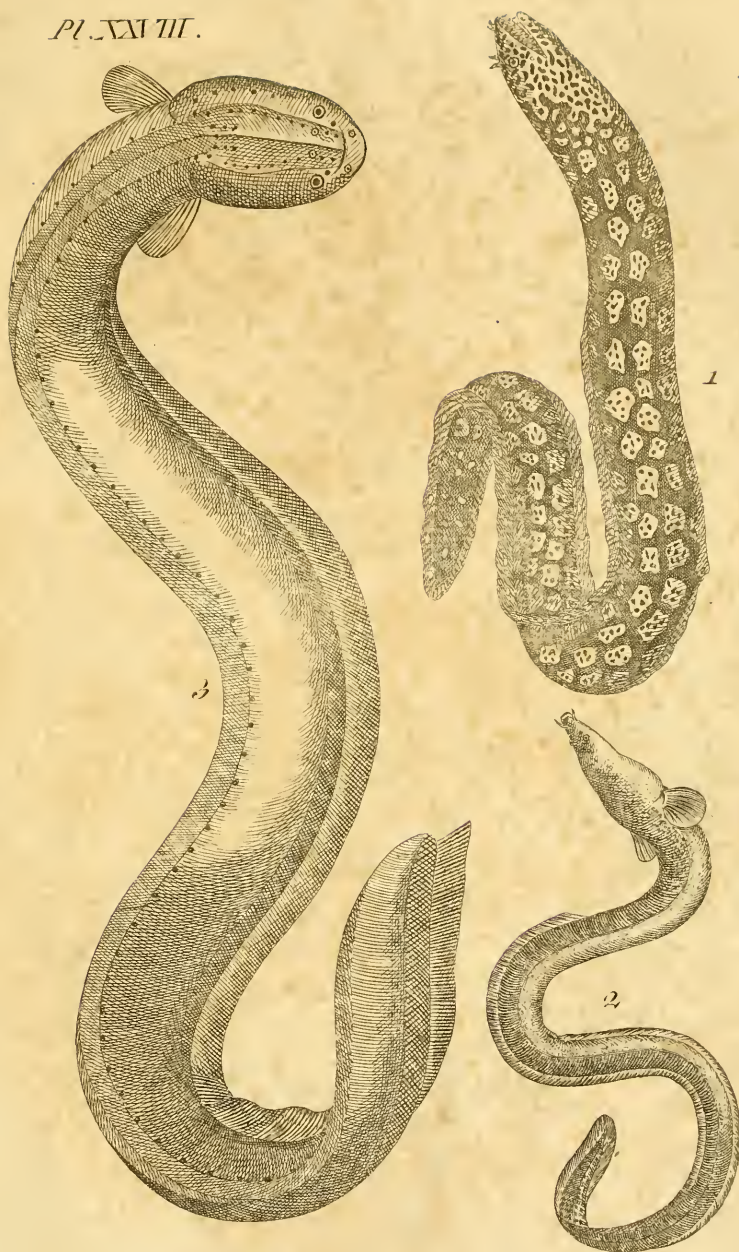


Pl. XXVII.



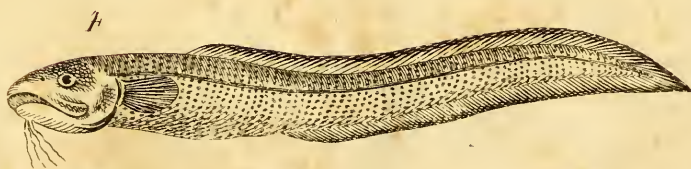
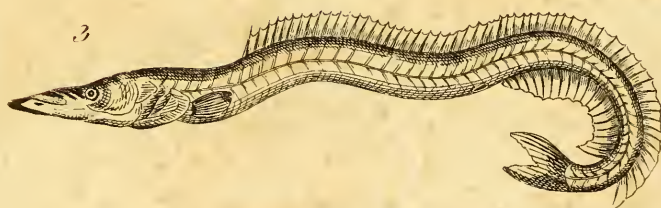
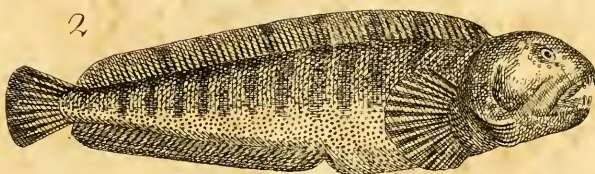
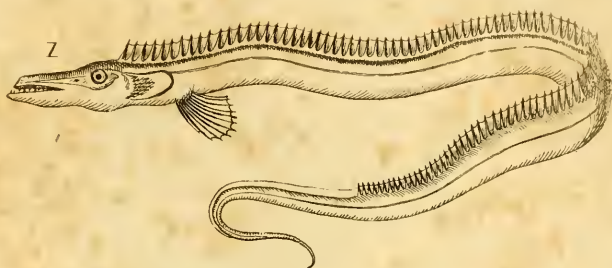


Pl. LXIII.



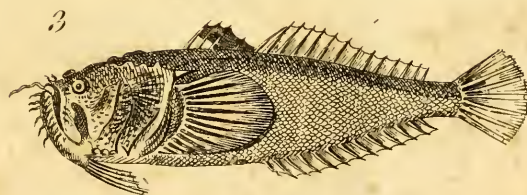
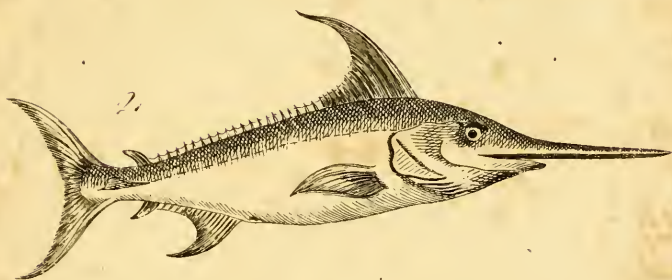
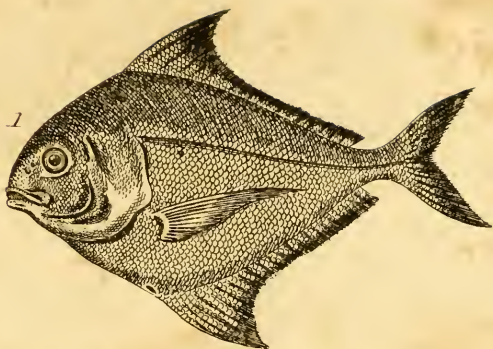


Pl. XXX.

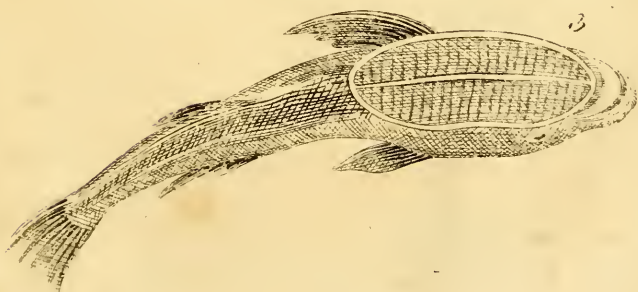
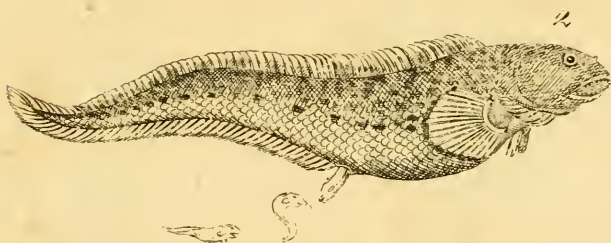
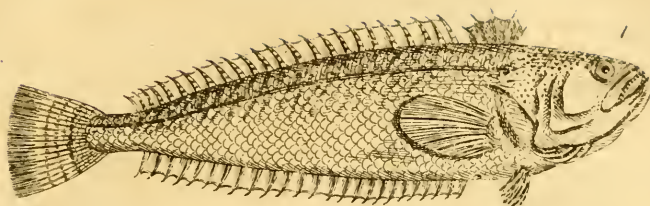




PL. XXX.

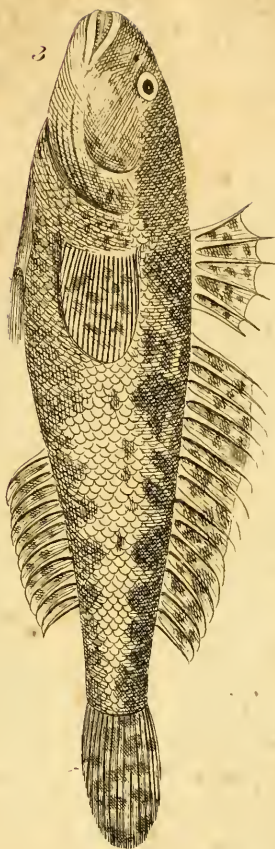




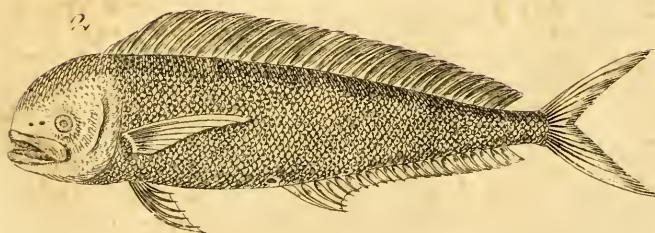




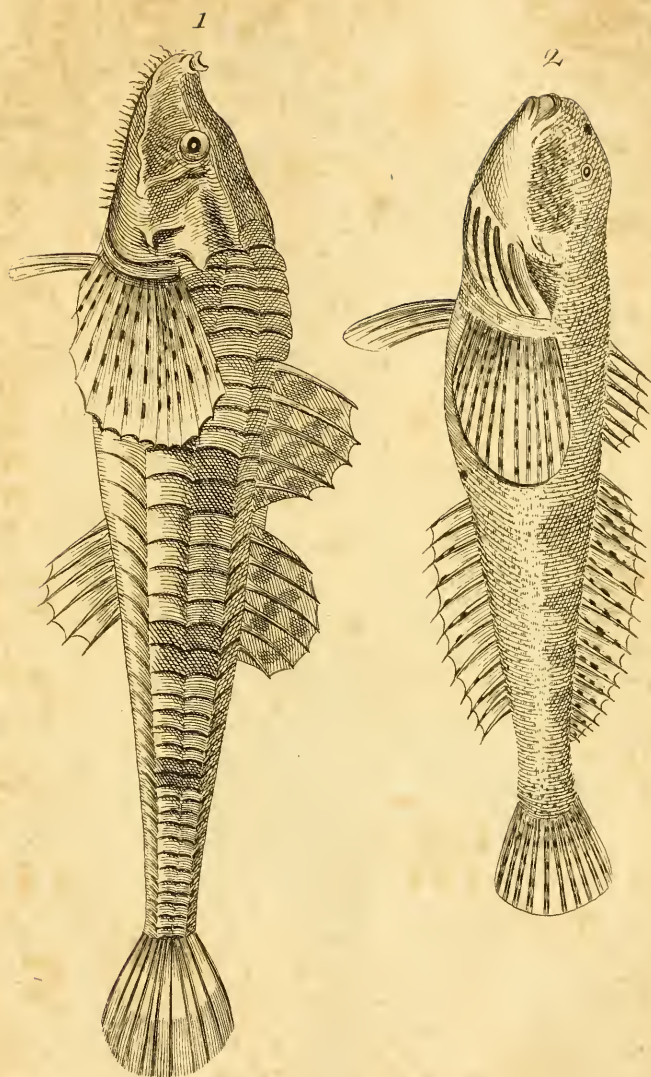
3



2

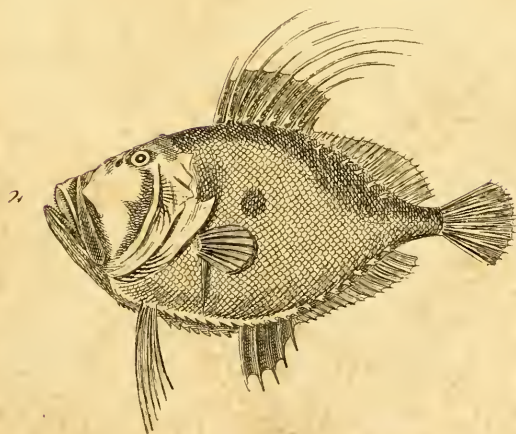
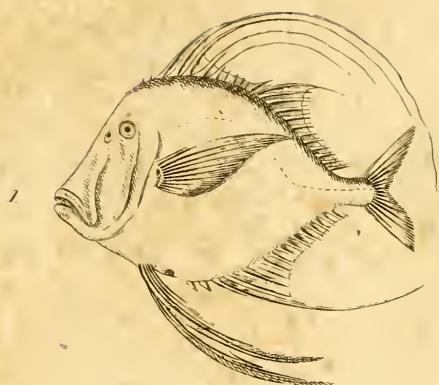






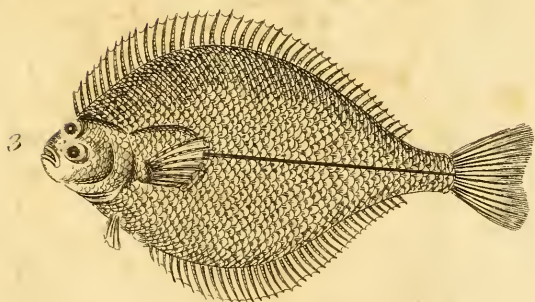
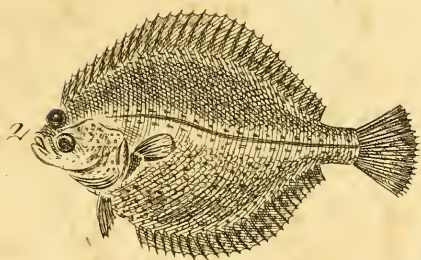
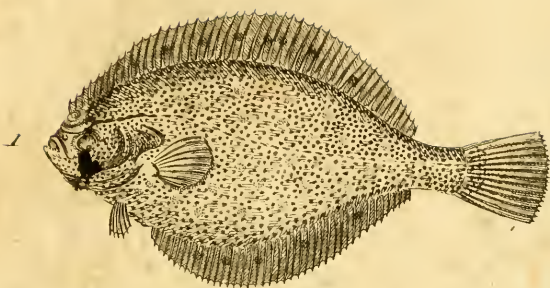


PL. XXXVII



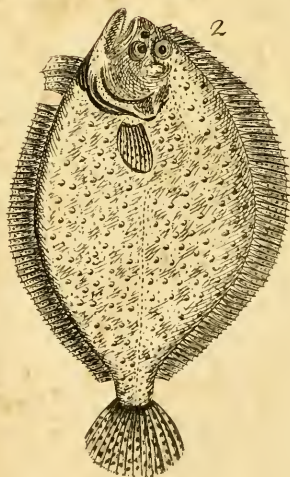
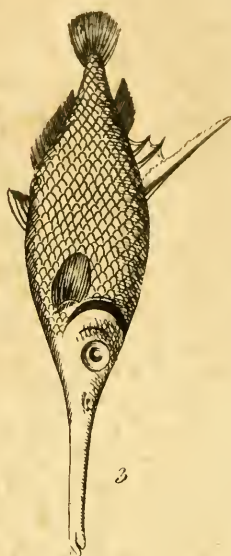
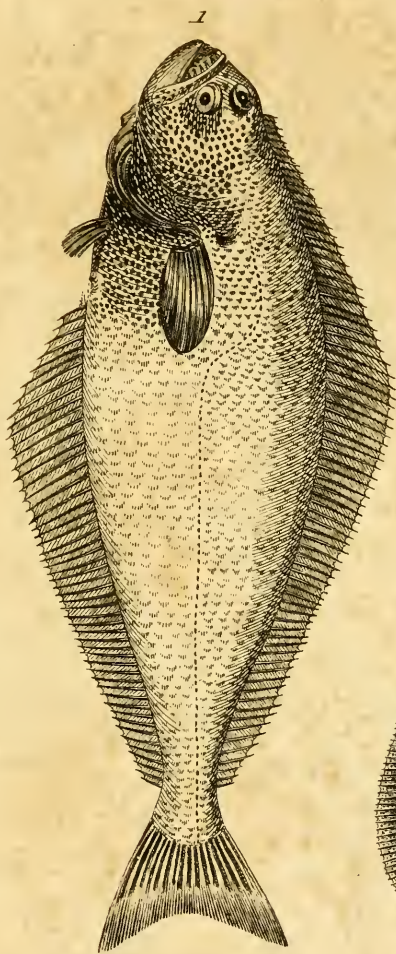


Pl. XIV.



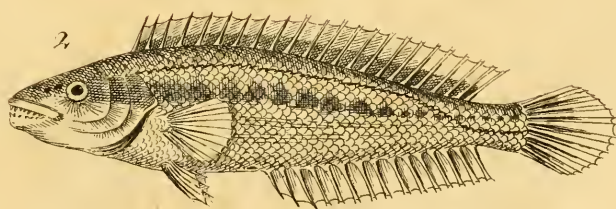
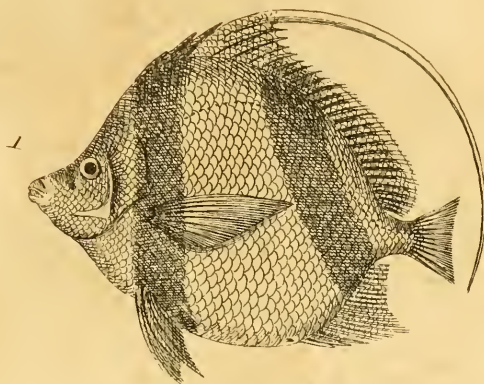
Pl. XIV. Fishes of the genus
Pl. XIV. Fishes of the genus







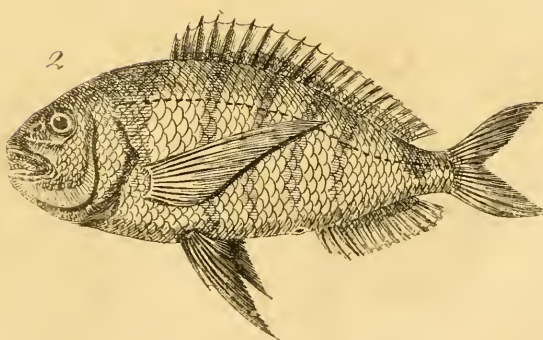
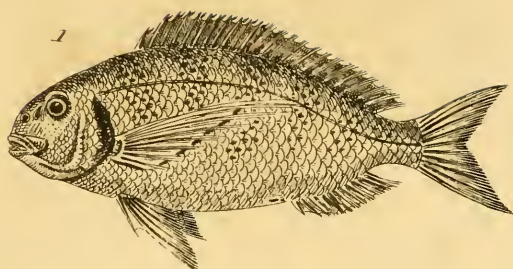
Pl. XXVII.



1. *Thalassoma muricatum* 2. *Thalassoma muricatum*

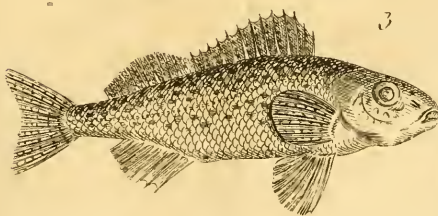
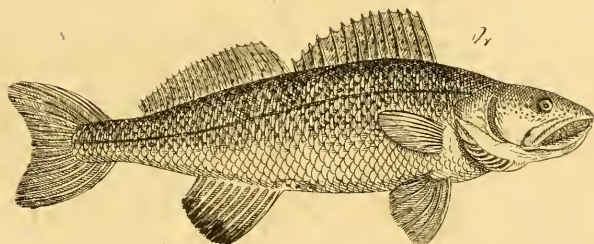
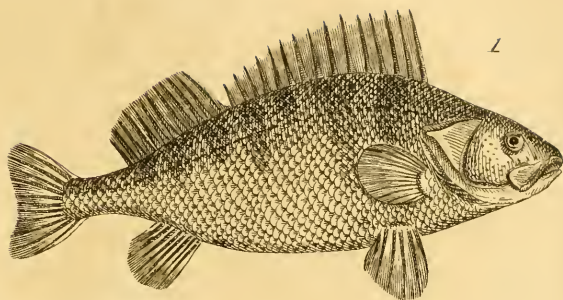


Pl. XXXVIII.





Pl. XXXIX.



1. *Parasphryna* *sp.*

2. *Parasphryna* *sp.*



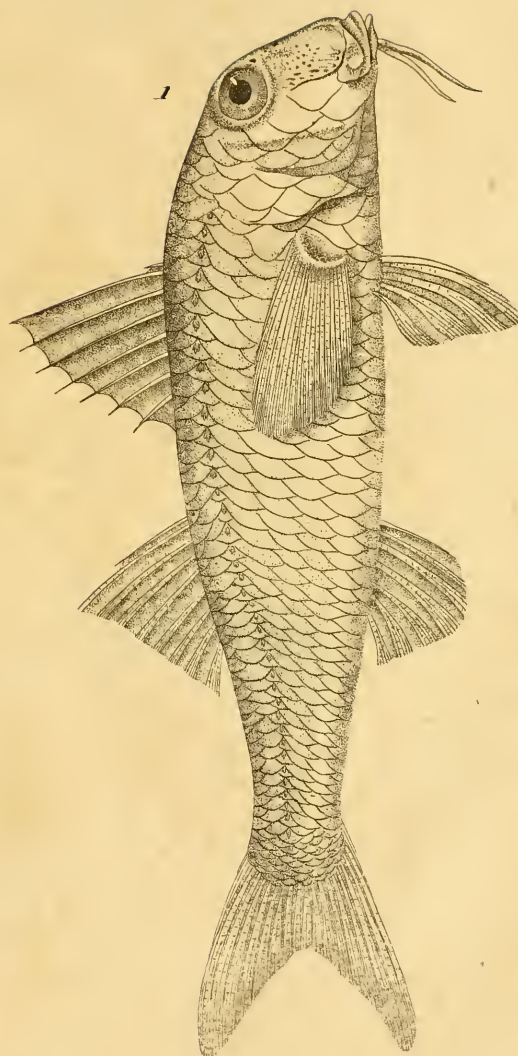
Pl. XL.



Perca fluviatilis L. — *Perca carassius* B.



Pl. XL.





Pl. XLIII.



Faint, illegible handwritten text at the bottom of the page.



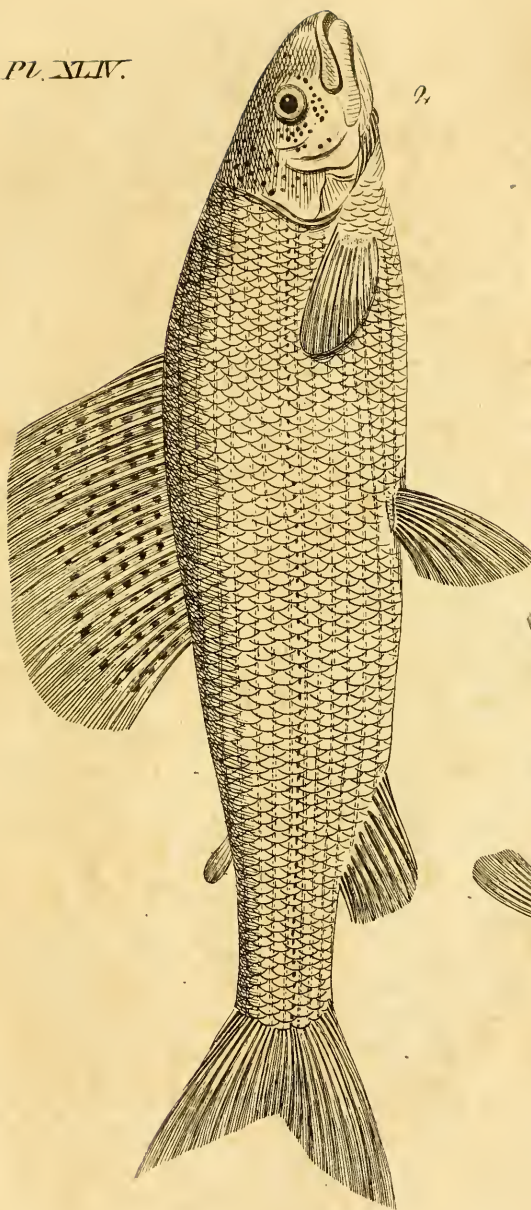
Pl. XLIII.



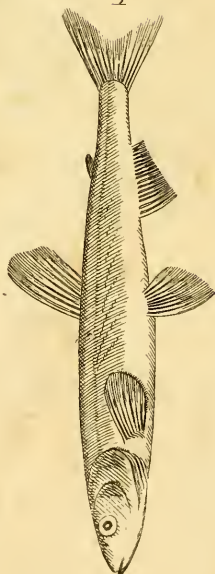


PL. XLIV.

2.



1.

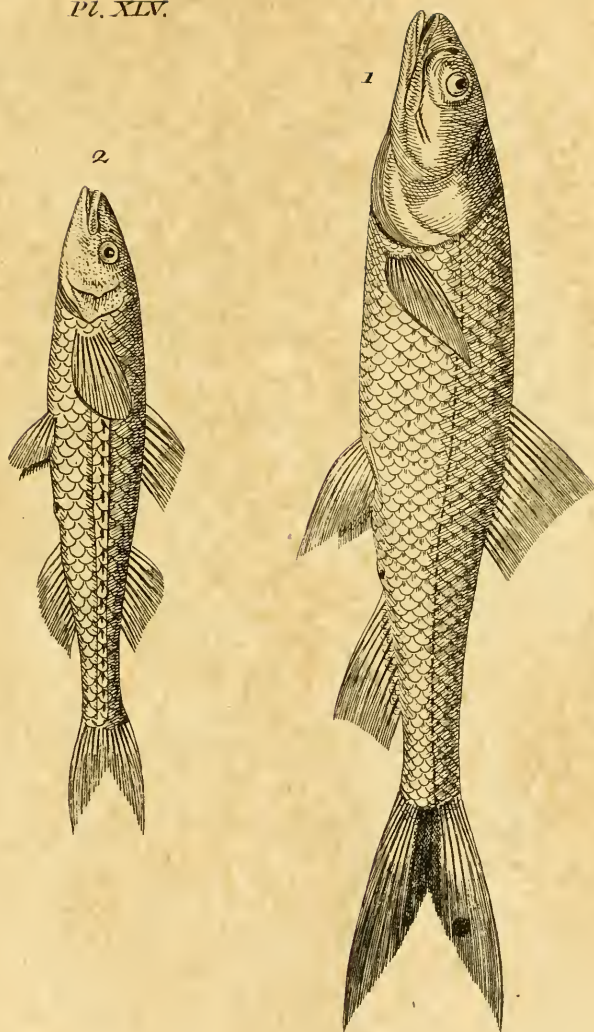


Salmo gairdneri

Salmo gairdneri



PL. XLV.

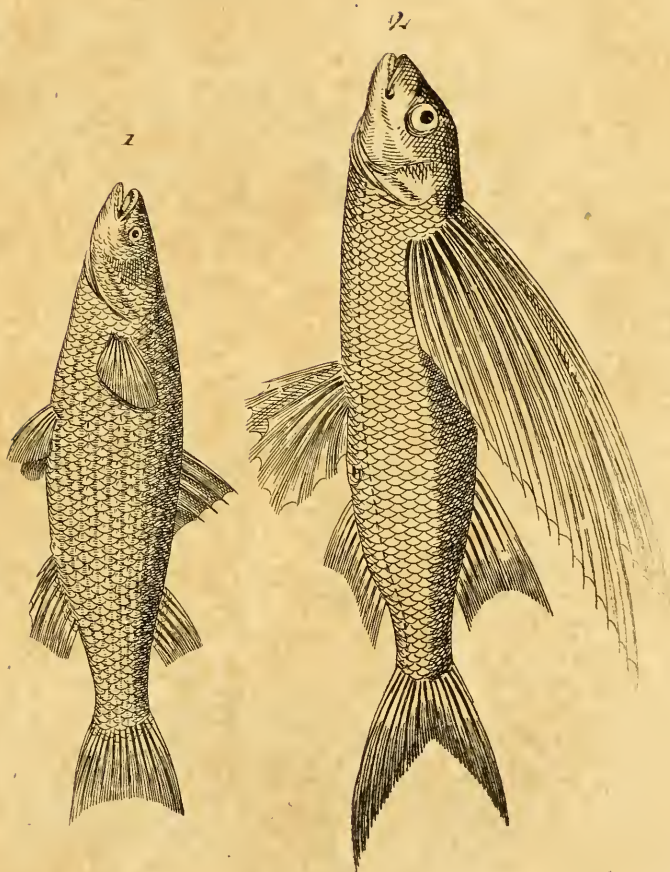


1. *Barbus haasi*

2. *Barbus haasi*



Pl. XLVI.

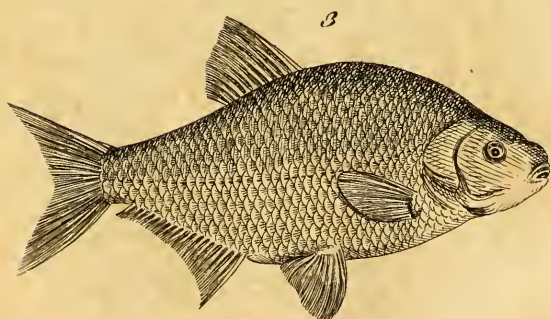
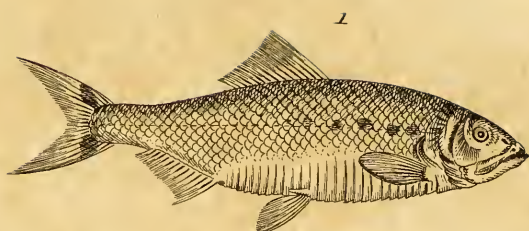


1. *Anguilla*

2. *Silurus*



Pl. XLVII.

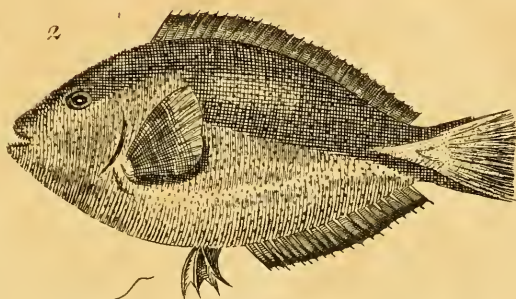
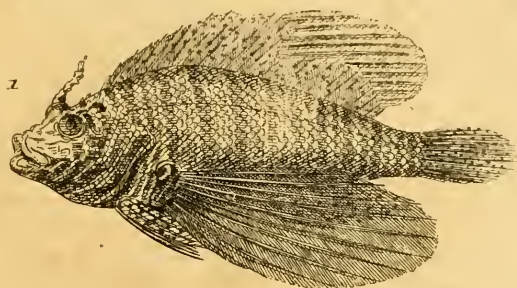


1. *Cyprinus carpio* — *Cyprinus carpio* L.

3. *Cyprinus carpio* L.



Pl. XLVIII.



1. *Thalassoma*

2. *Thalassoma*

3. *Thalassoma*

